

FIG. 1

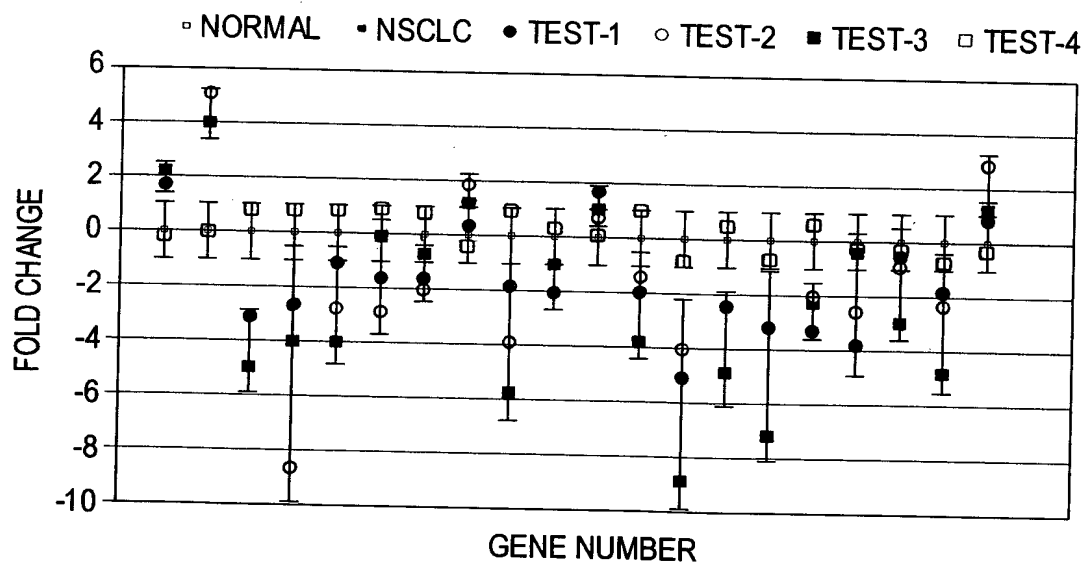
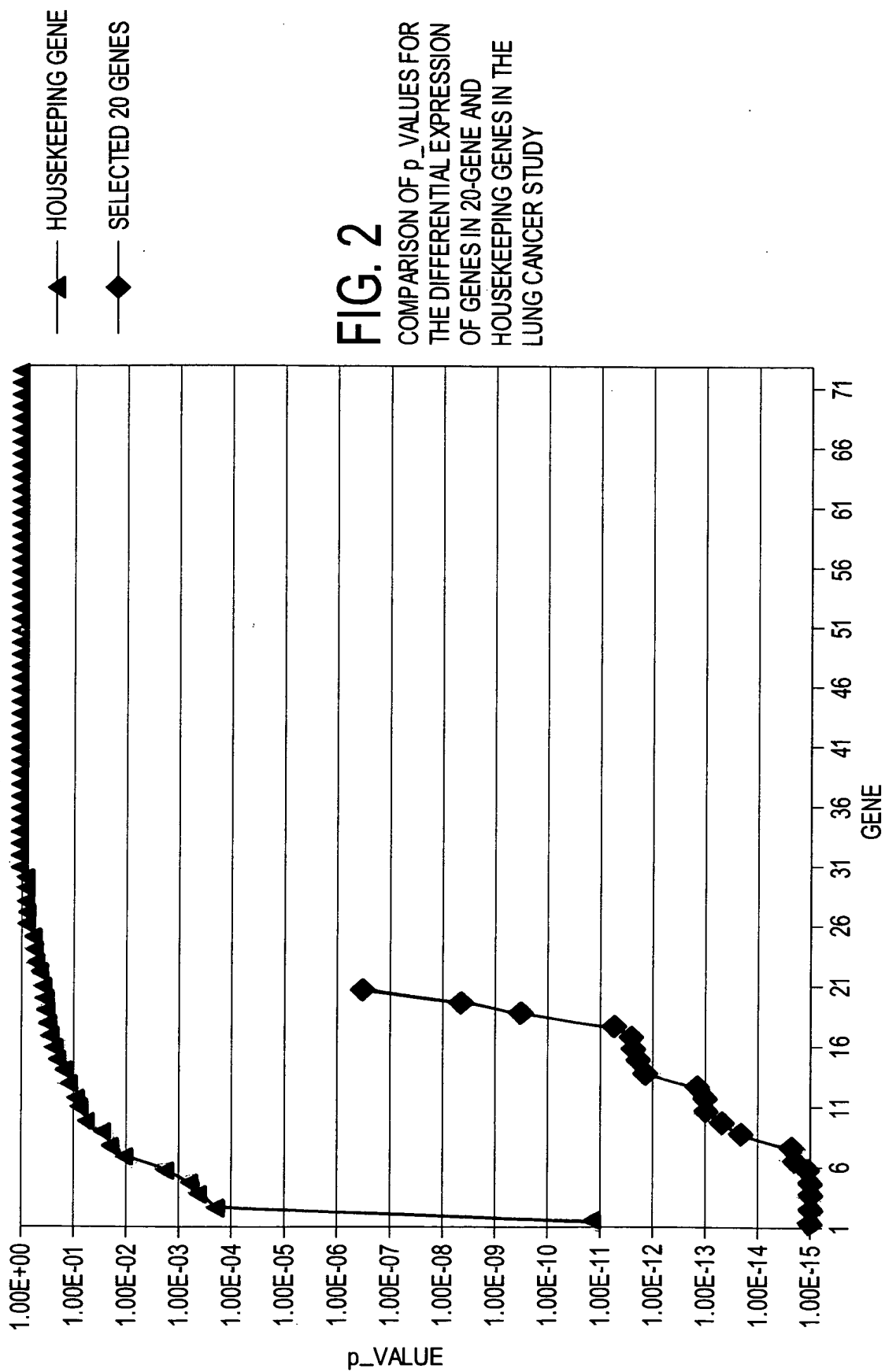
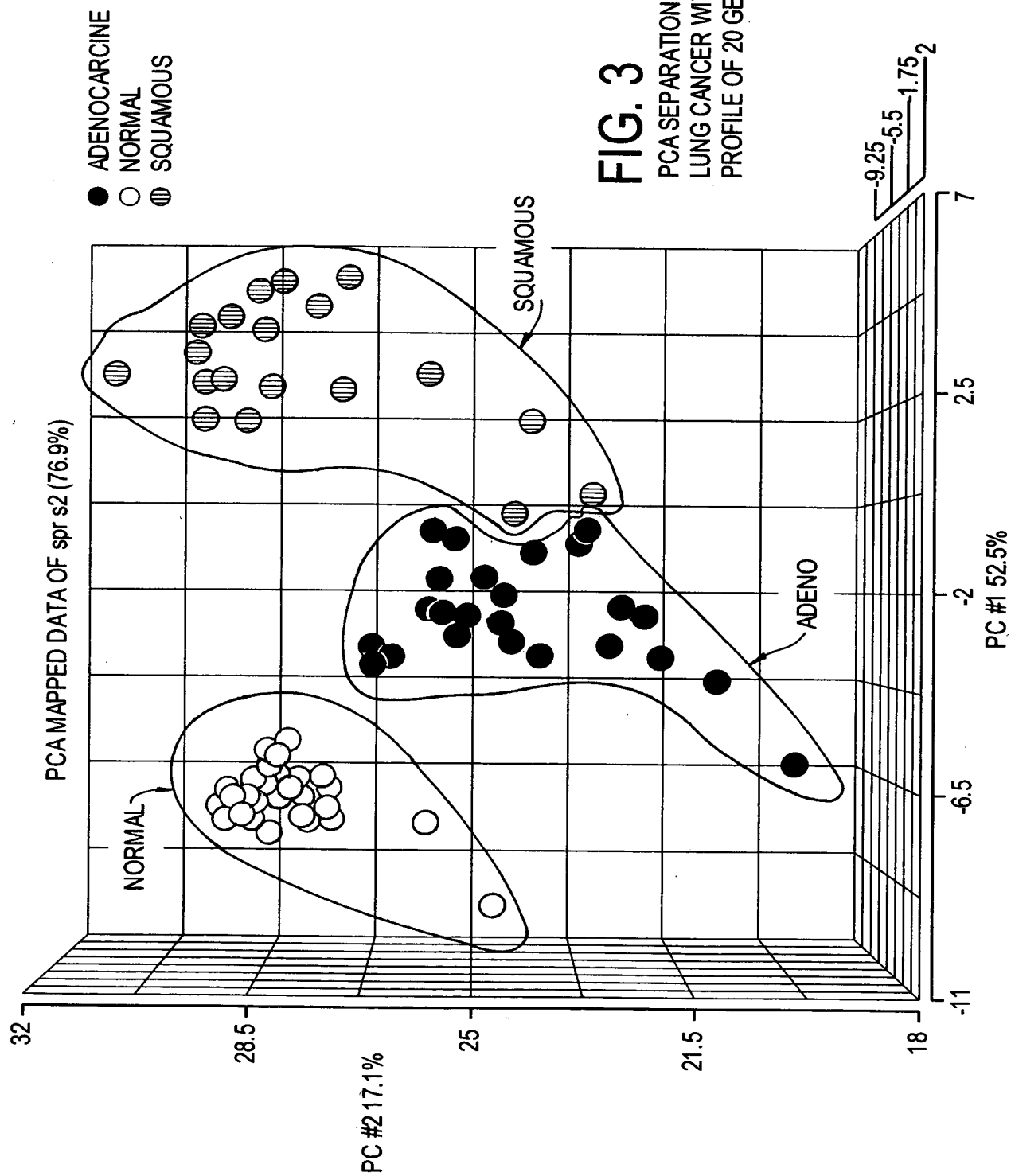


FIG. 9

HYPOXANTHINE PHOSPHORIBOSYLTRANSFERASE 1 (HPRT1)



**FIG. 2**  
COMPARISON OF p\_VALUES FOR  
THE DIFFERENTIAL EXPRESSION  
OF GENES IN 20-GENE AND  
HOUSEKEEPING GENES IN THE  
LUNG CANCER STUDY



**FIG. 3**

PCA SEPARATION OF NORMAL AND LUNG CANCER WITH EXPRESSION PROFILE OF 20 GENES

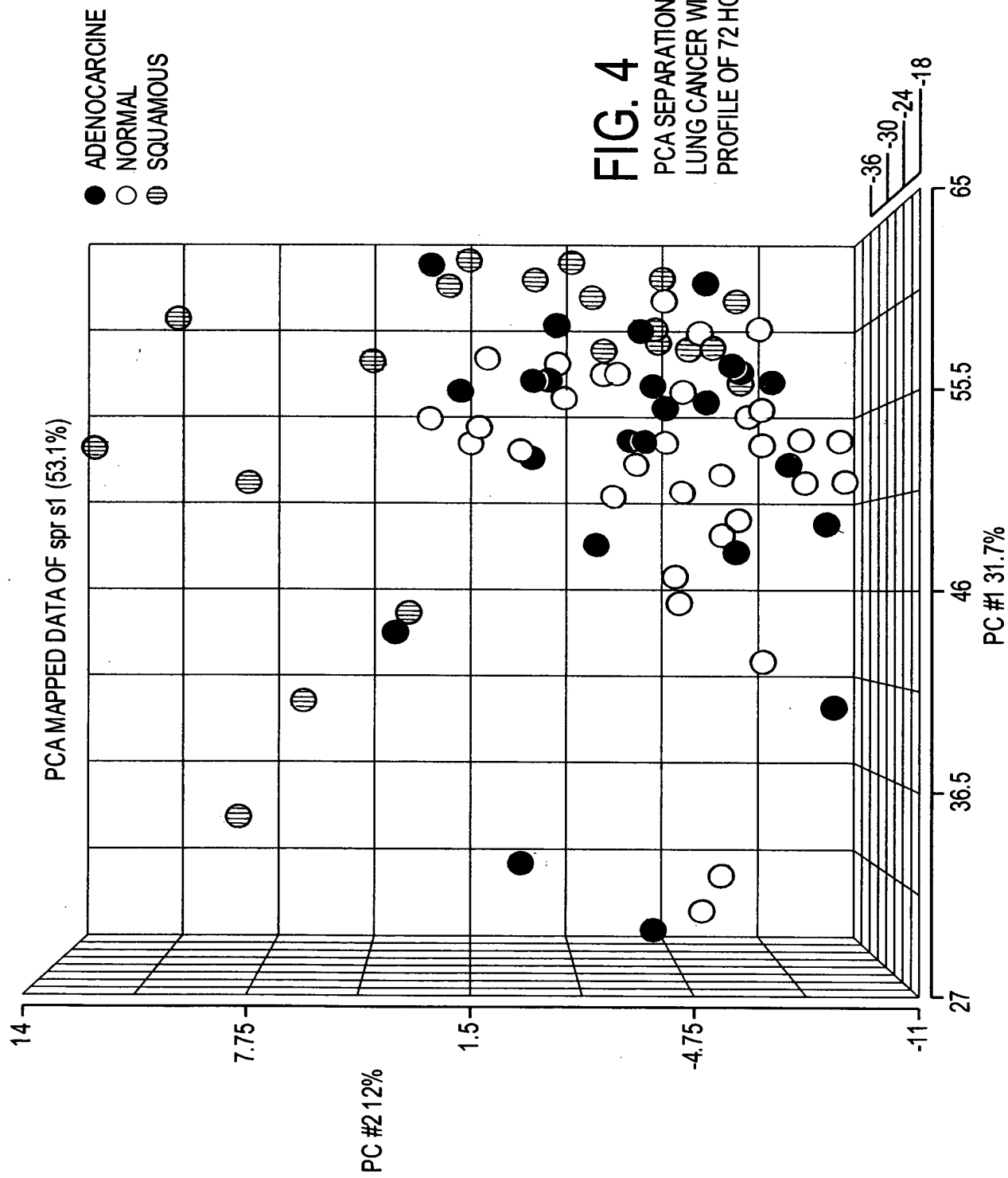
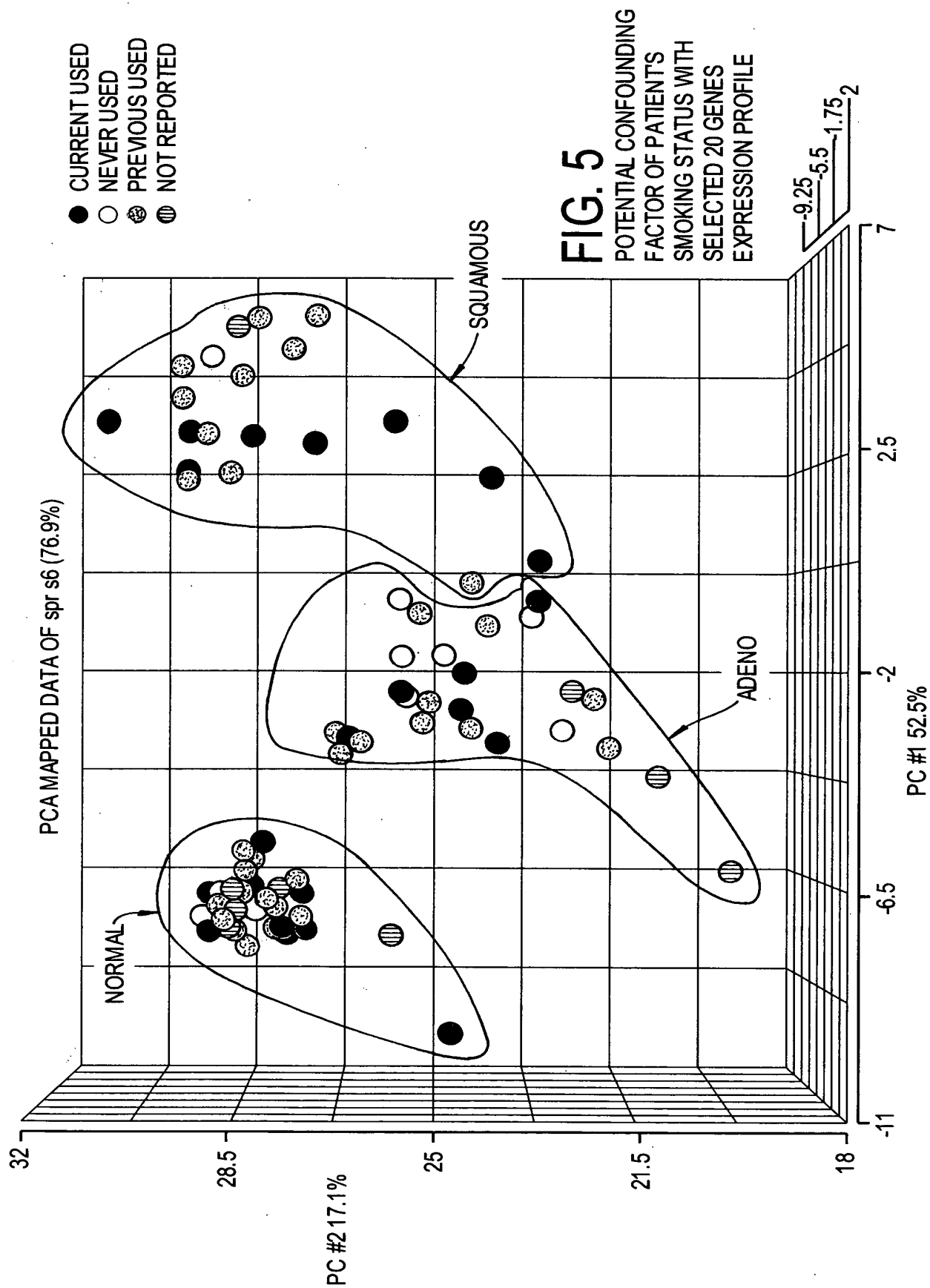
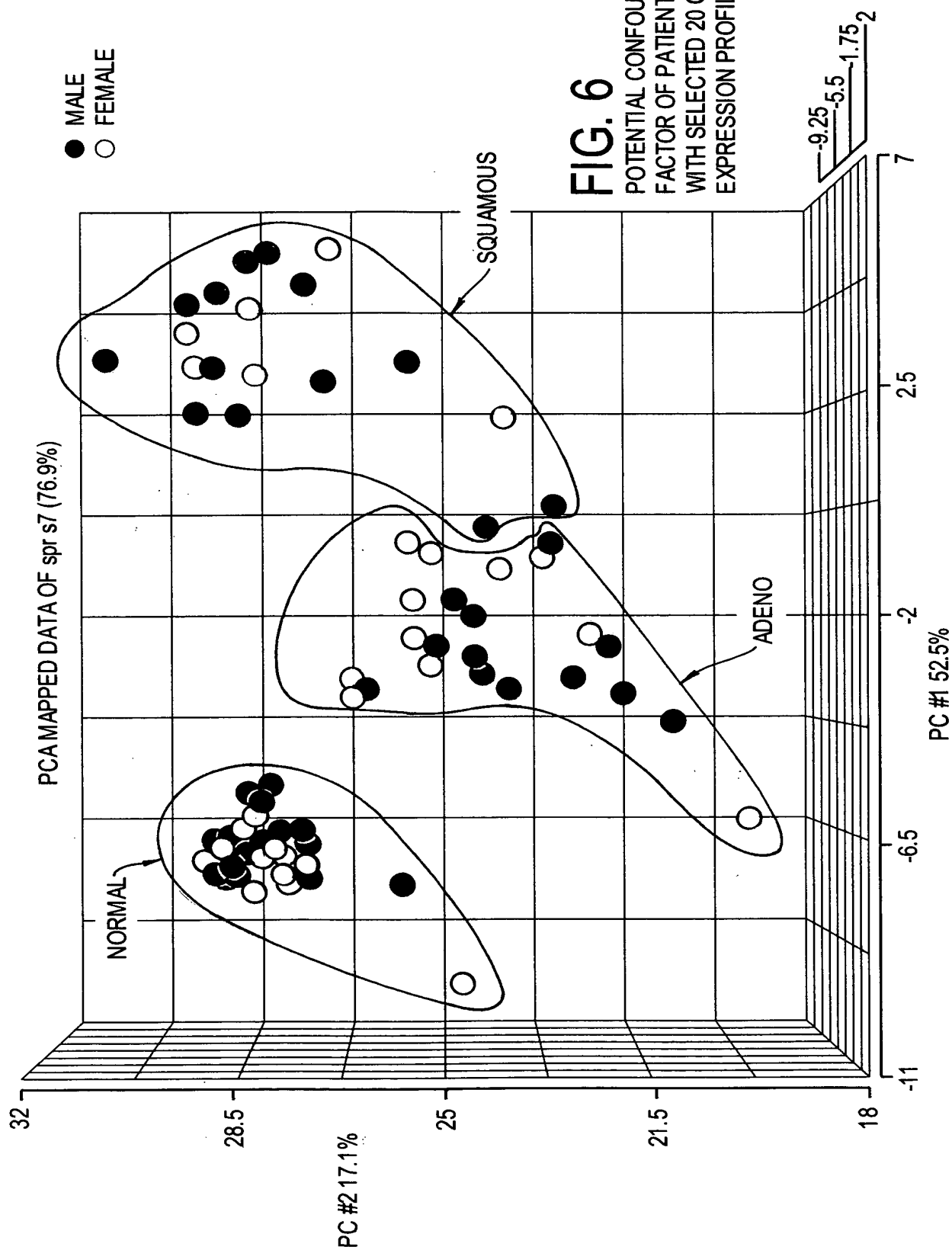
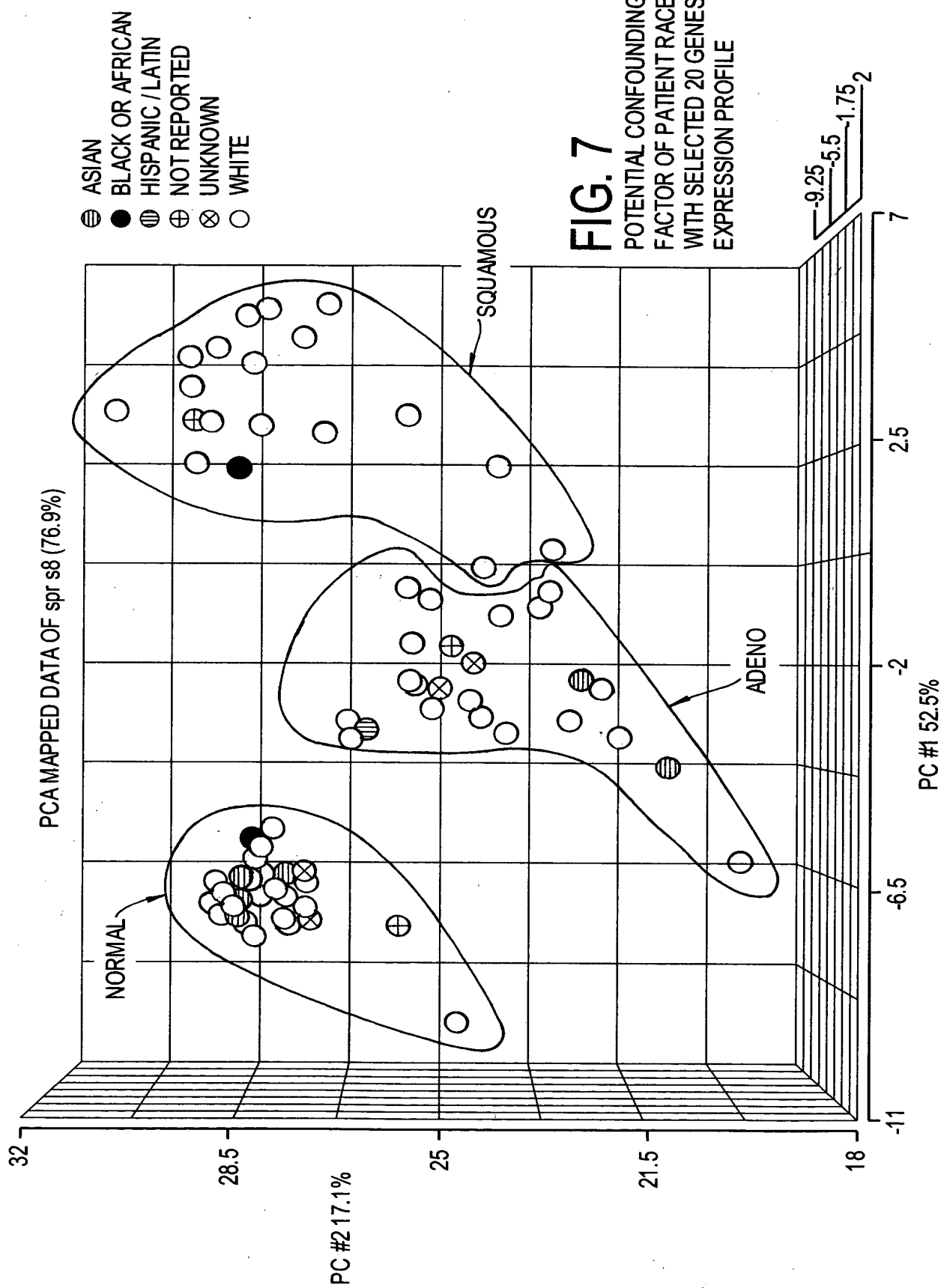


FIG. 4

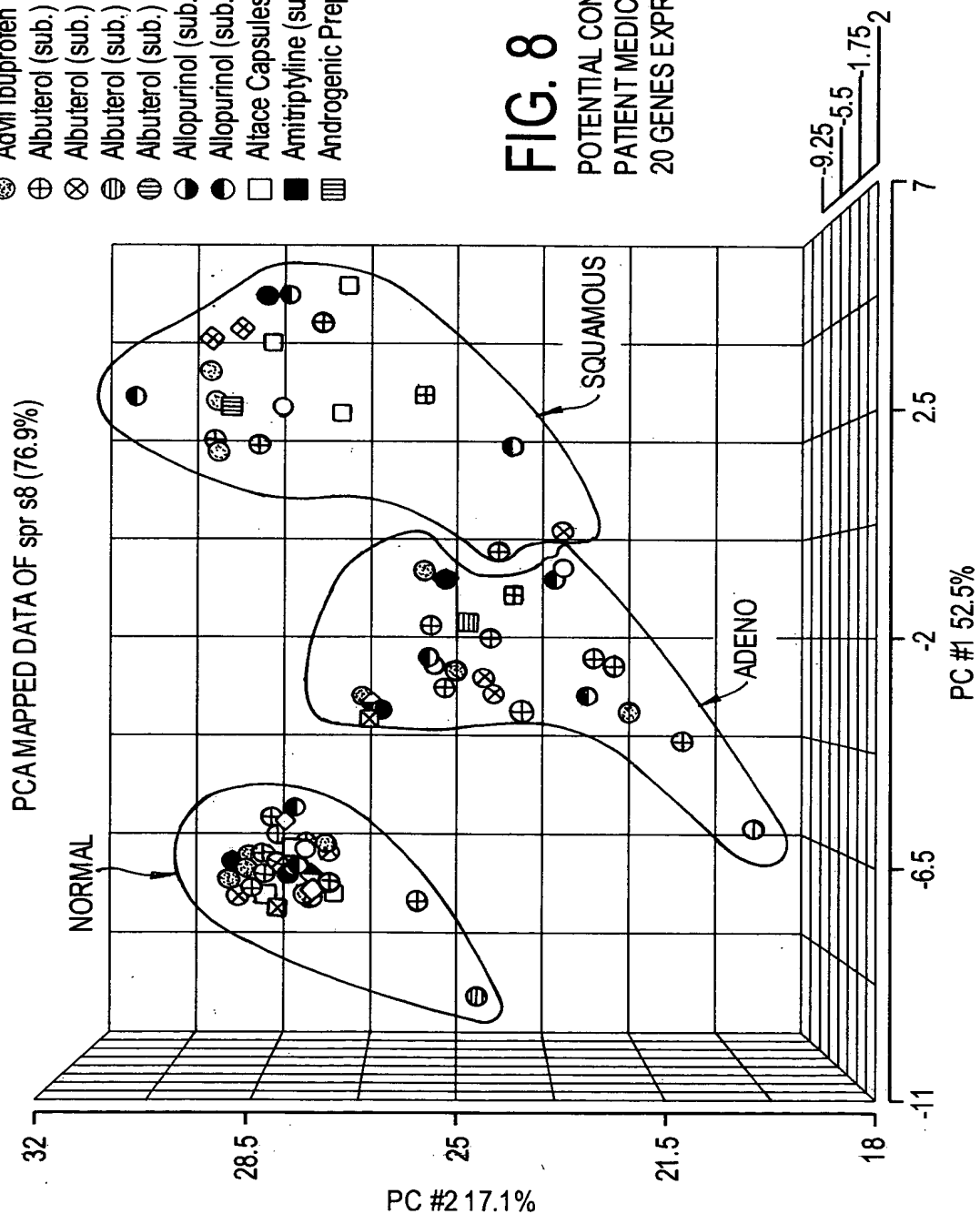
PCA SEPARATION OF NORMAL AND  
LUNG CANCER WITH EXPRESSION  
PROFILE OF 72 HOUSEKEEPING GENES







- |                        |                         |
|------------------------|-------------------------|
| ○ Aciphex (sub.)       | ▨ Angiotensin-con.      |
| ● Adrenal Hormone      | ▩ Antidepressant (sub.) |
| ⊗ Advil Ibuprofen      | ▤ Antibiotic Agent      |
| ⊕ Albuterol (sub.)     | ⊗ Antihistamine (sub.)  |
| ⊗ Albuterol (sub.)     | ⊕ Antitipemic Agent     |
| ⊕ Albuterol (sub.)     | ◇ Antineoplastic Agent  |
| ⊕ Albuterol (sub.)     | ⊕ Aspirin (sub.)        |
| ⊕ Allopurinol (sub.)   | ⊕ Aspirin (sub.)        |
| ⊕ Allopurinol (sub.)   | ⊕ Atenolol (sub.)       |
| □ Altace Capsules      | ⊕ Atenolol (sub.)       |
| ■ Amitriptyline (sub.) | ◆ Ativan Tablets (sub.) |
| ▨ Androgenic Prep.     |                         |



**FIG. 8**

POTENTIAL CONFOUNDING FACTOR OF  
PATIENT MEDICATION WITH SELECTED  
20 GENES EXPRESSION PROFILE